

01-03-02

A

UTILITY
PATENT APPLICATION
TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)

APPLICATION ELEMENTS

MPEP chapter 600 concerning utility patent application contents

Attorney Docket No. 1805 (15817)

First Inventor or Applicant Identifier Benjamin J. Parker et al.

Title Configuring Computer Network Communications in Response to Detected Firewalls

Express Mail Label No. EL 588510659 US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

*Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

Applicant claims small entity status.
(See 37 CFR 1.27)

Specification [Total Pages 33]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

☒ Drawing(s) (35 USC 113) [Total Sheets 12]

Oath or Declaration [Total Pages 2]

- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
[Note Box 5 below]

DELETION OF INVENTORS

- i. ☐ Signed statement attached deleting inventor(s) named in the prior application, see CFR §§ 1.63(d)(2) and 1.33(b).

☐ Application Data Sheet. See 37 CFR 1.76

If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

of prior Application No. 09 / 978,616

Prior application information: Examiner

Group/Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

or ☒ Correspondence address below

Name	Harley R. Ball		
Address	Sprint Communications Corporation 8140 Ward Parkway Mail Stop MOKCMP0506		
City	Kansas City	State	MO
Country	USA	Telephone	
		Zip Code	64114
		Fax	
Name (print/type)	Mark L. Mollon		Registration No. (Attorney/Agent)
Signature	<i>Mark L. Mollon</i>		31,123
		Date	December 20, 2001

Bardeen Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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"Express Mail" Mailing Label No. EL 588510659 US Date of Deposit December 20, 2001. I hereby certify that this paper or fee is being deposited in the United States "Express Mail Post Office to Addressee" service under 37 CFR 7.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231

Terri L. Fox

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10/03/01 12

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FEE TRANSMITTAL
For FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 780)

Complete if known	
Application Number	
Filing Date	
First Named Inventor	Benjamin J. Parker et al.
Examiner Name	
Group/Art Unit	
Attorney Docket No.	1805 (15817)

METHOD OF PAYMENT (check one)

- 1.
- ☒
- The commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Acct. No. 50-0567
 Deposit MacMillan, Sobanski, & Todd, LLC
 Acct. Name

- ☐ Charge Any Additional Fee Required
 Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status
 See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other**FEE CALCULATION**

FILING FEE					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1)					\$ 740

CLAIMS

Total Claims	Extra	Fee from Below	Fee Paid
17	20**	x 18/9 =	0
3	3**	x 84/42 =	0
Multiple Dependent = 280/140			

** or # previously paid, if greater; for Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 0

** or number previously paid, if greater; for Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting a publication of SIR after Examiner action	
115	110	215	55	Extension for reply within 1 st month	
116	400	216	200	Extension for reply within 2 nd month	
117	920	217	460	Extension for reply within 3 rd month	
118	1,440	218	720	Extension for reply within 4 th month	
128	1,960	228	980	Extension for reply within 5 th month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 40

SUBMITTED BY

Typed or Printed Name Mark L. Mollon

Signature *Mark L. Mollon*

Date December 20, 2001

Complete (if applicable)

Reg. No. 31,123

Deposit Account
User ID**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Benjamin J. Parker et al.
Title	Configuring Computer Network Communications in Response to Detected Firewalls
Atty Docket Number	1805 (15817)

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires the publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

12/20/01

Date

Mark L. Mollon

Signature

Mark L. Mollon

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). This form is estimated to take 6 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231
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